

FIG. 2

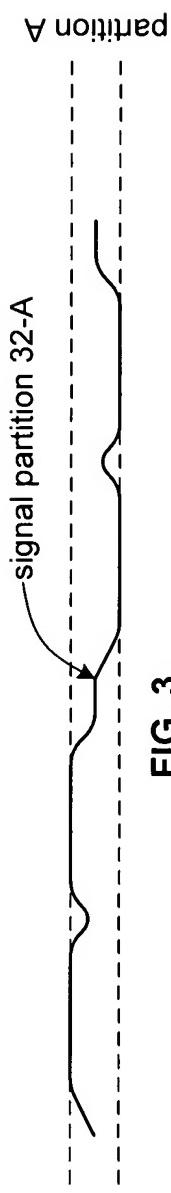


FIG. 3

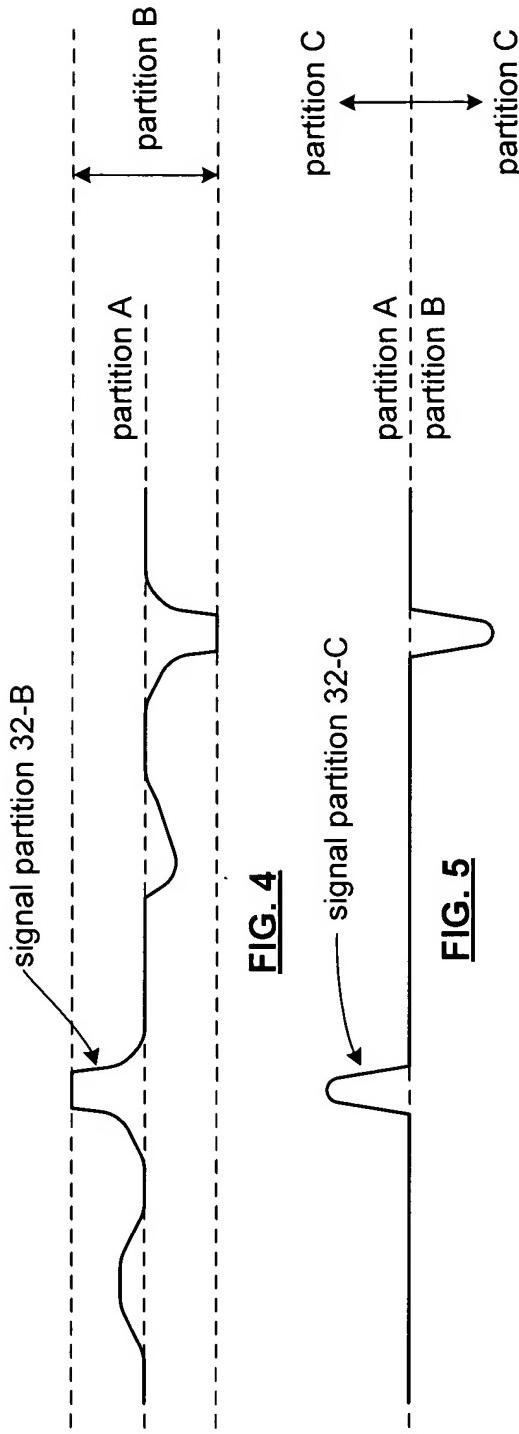


FIG. 4

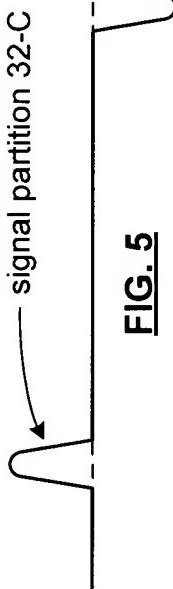


FIG. 5

plurality of amplified signal partitions 36

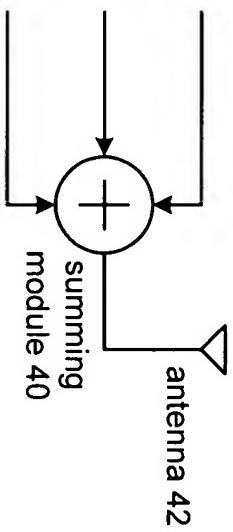


FIG. 7
transmitting module 24

plurality of amplified signal partitions 36

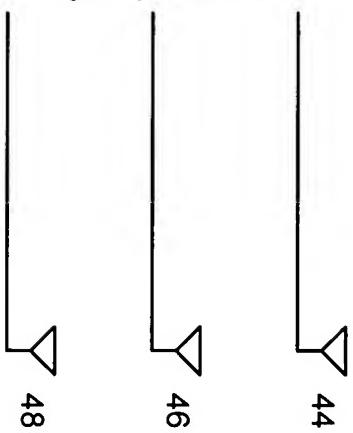


FIG. 8
transmitting module 24

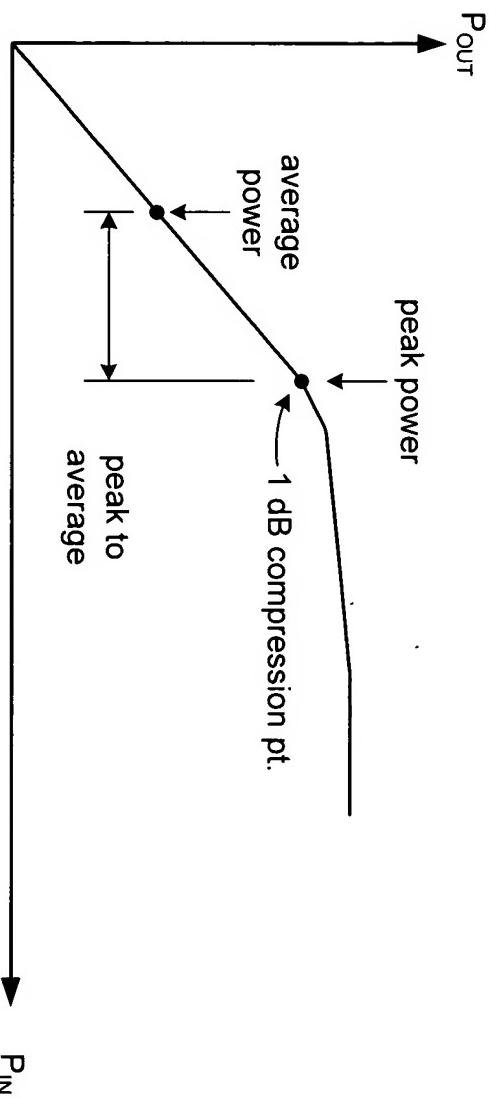


FIG. 6

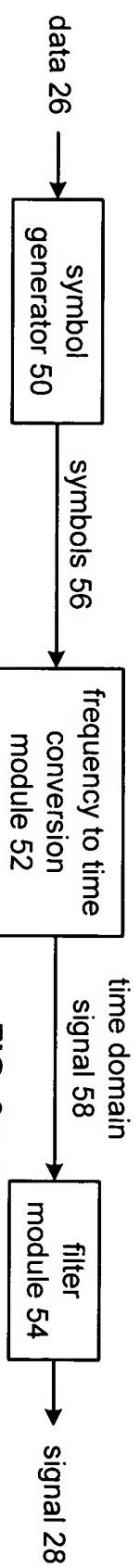


FIG. 9

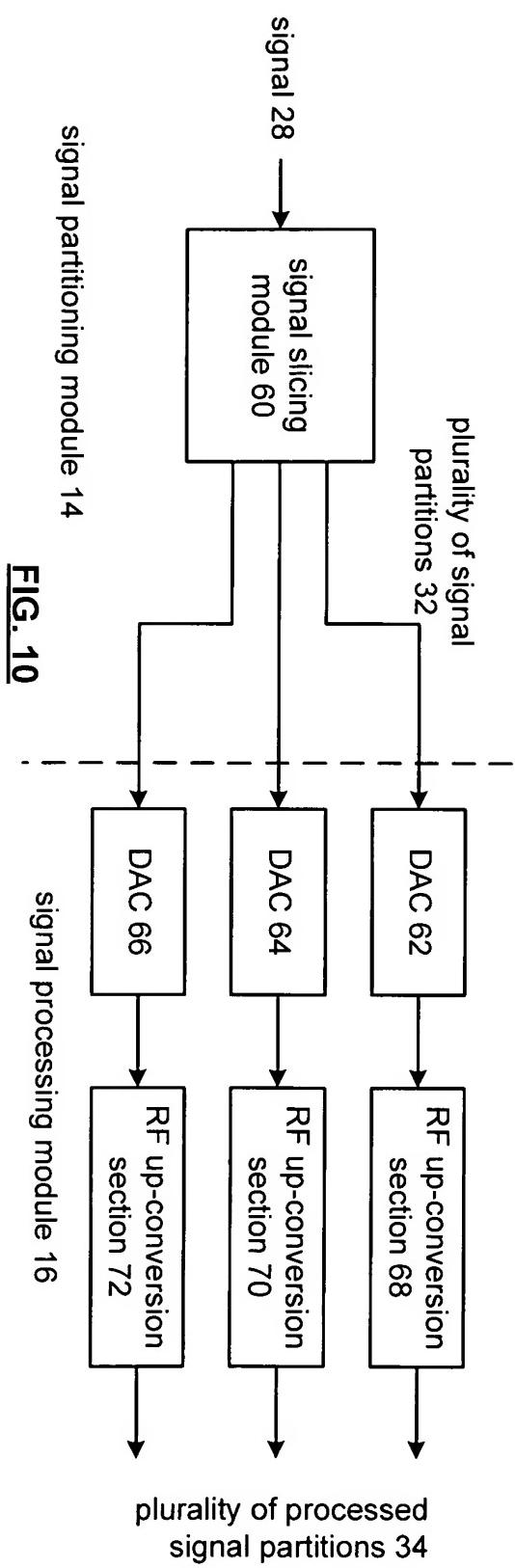
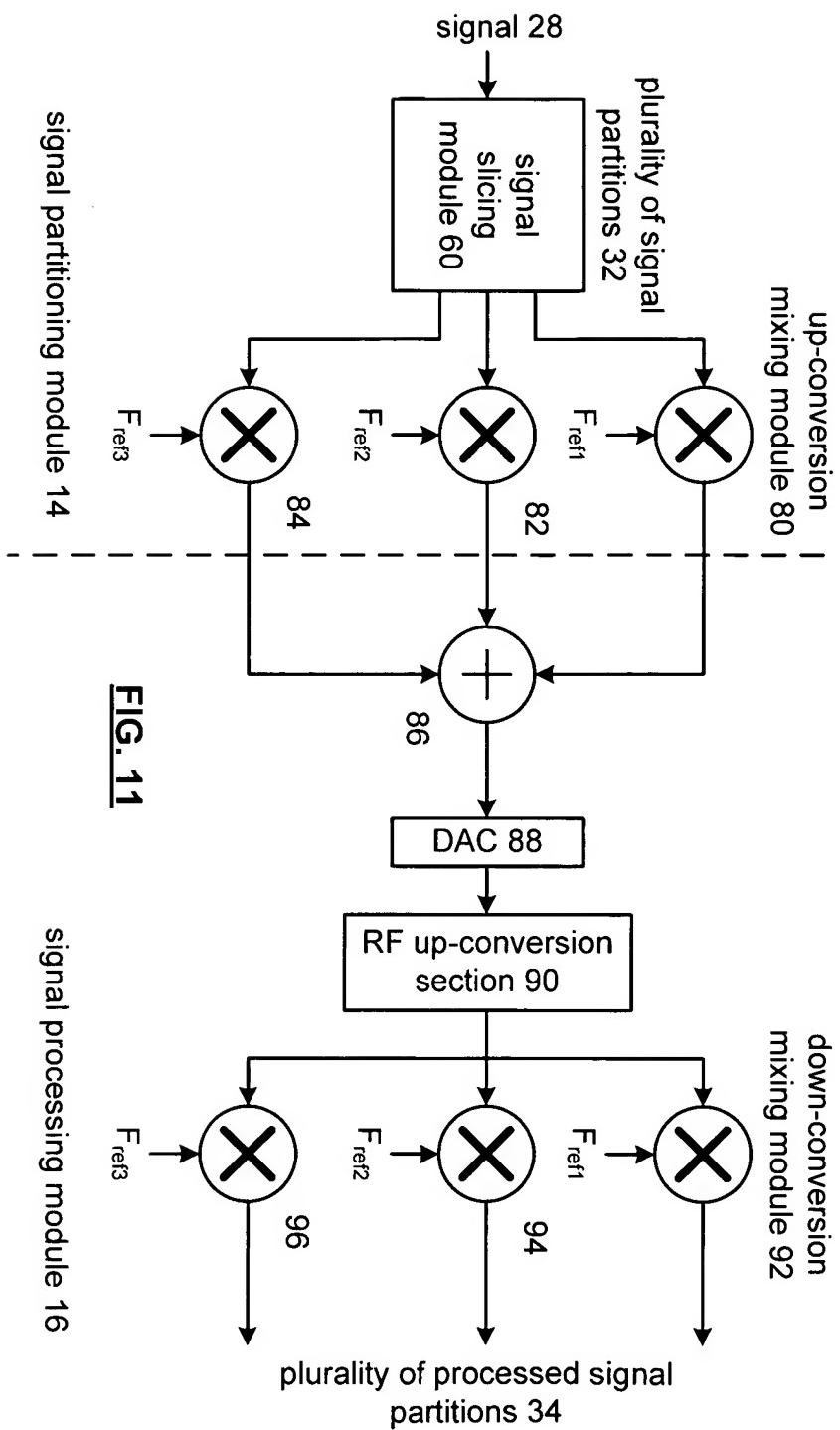


FIG. 10



plurality of signal partitions 32

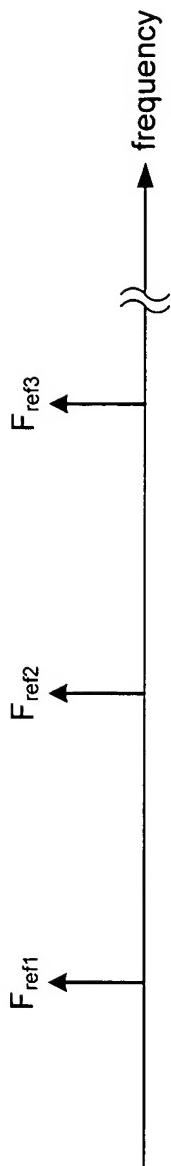


FIG. 12

FIG. 13
output of summing module 86

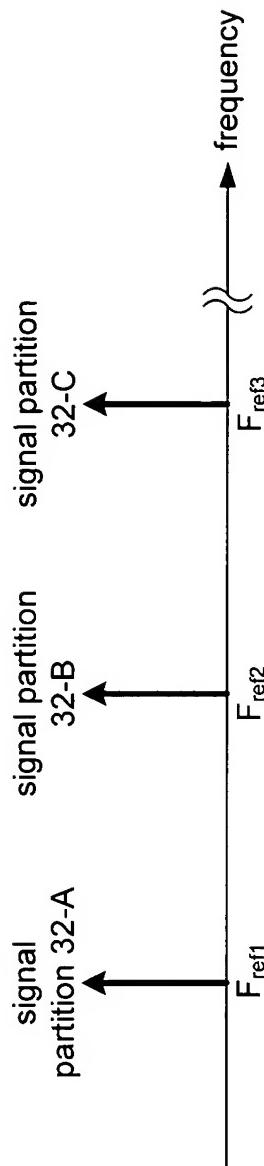


FIG. 14
output of RF up-conversion section 90

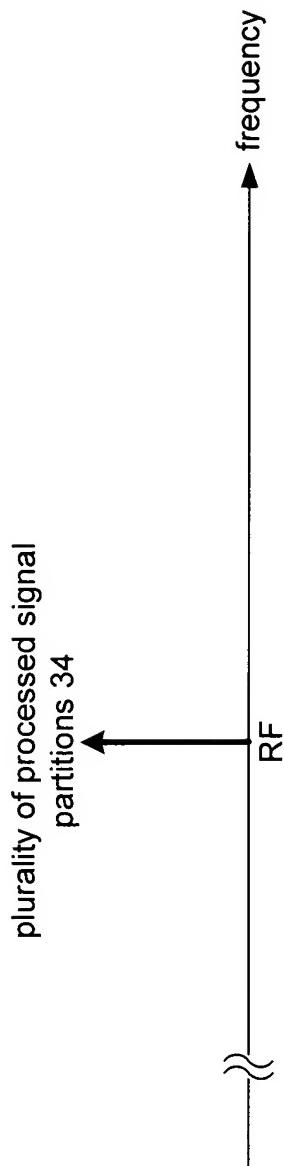
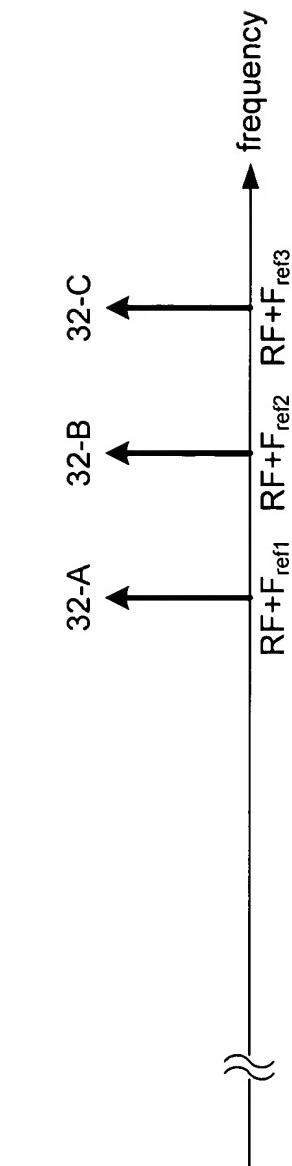
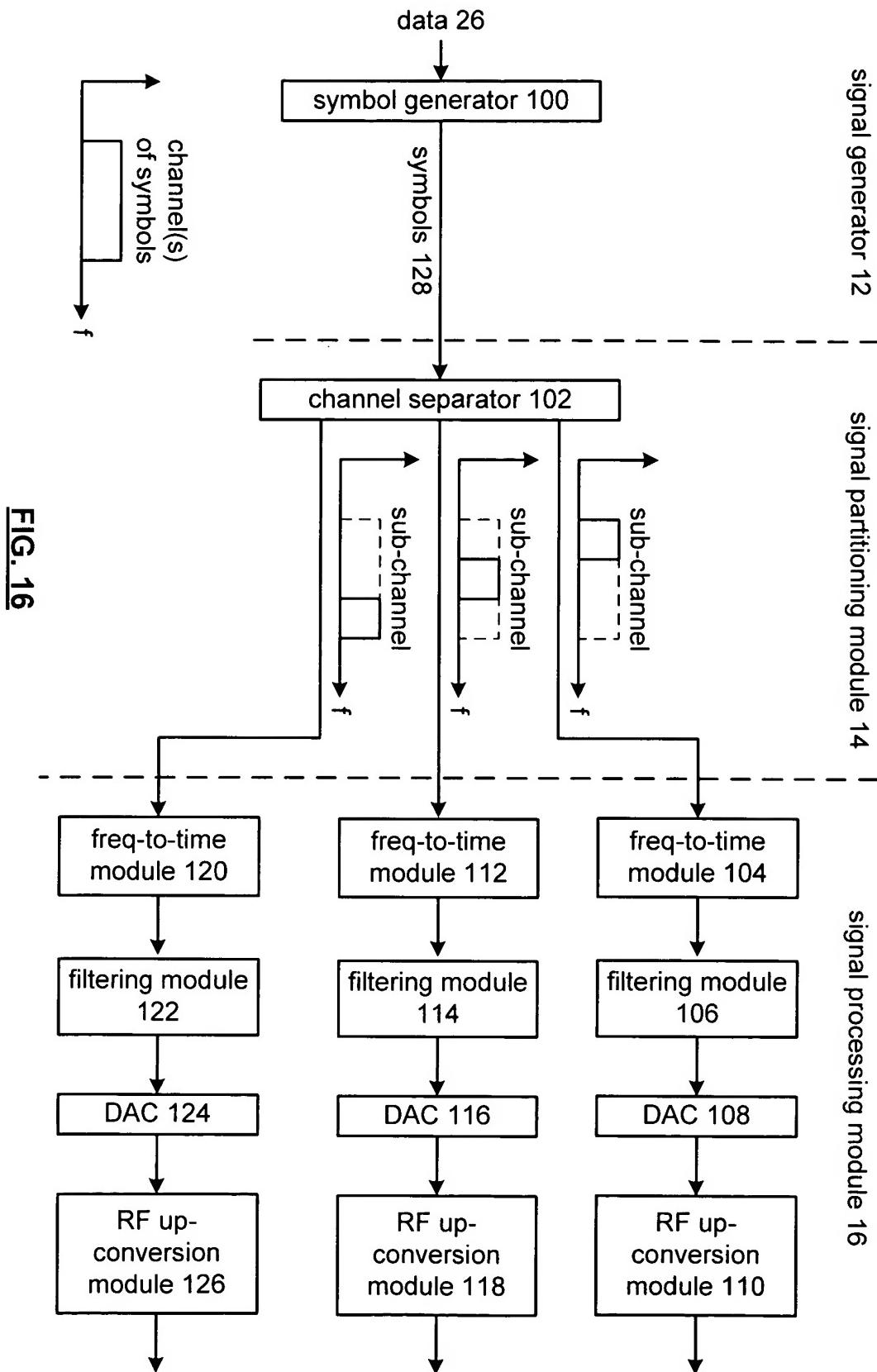


FIG. 15
output of down-conversion mixing modules 92-96

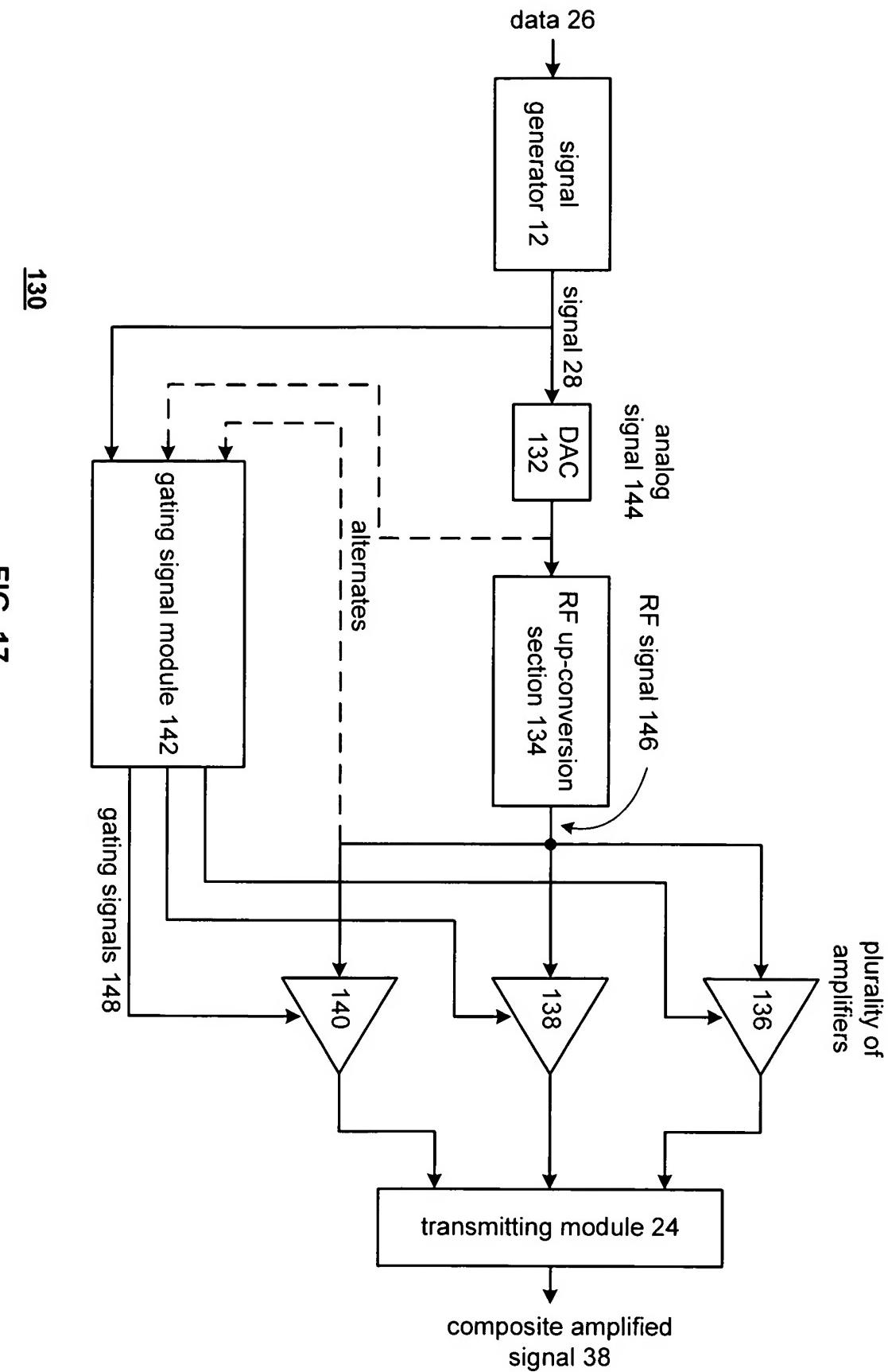
signal generator 12

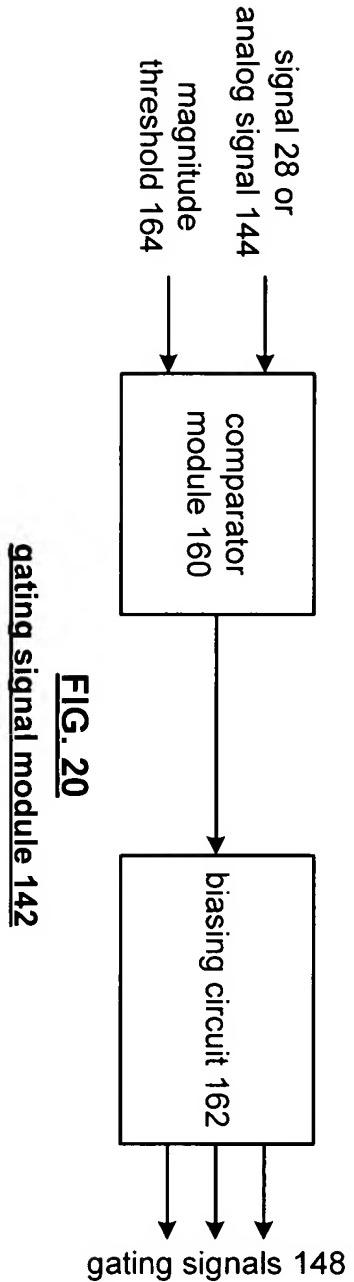
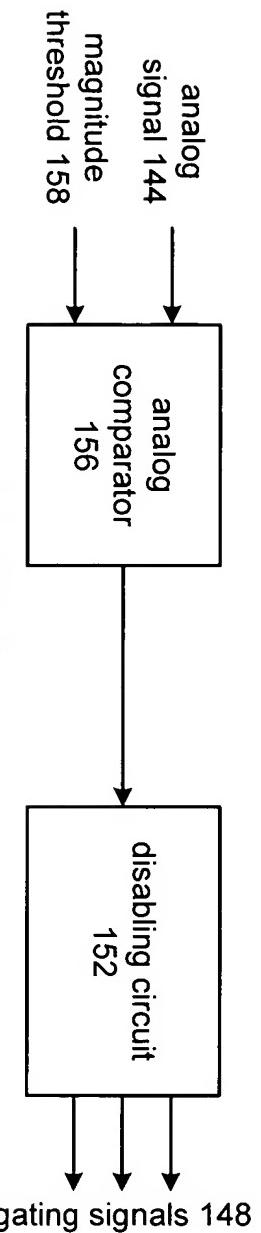
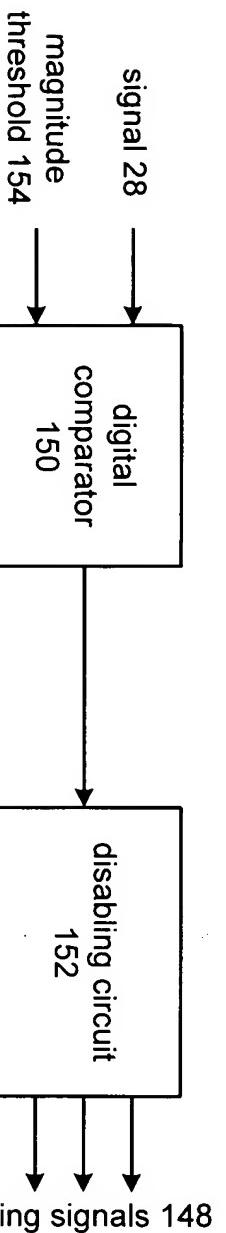
signal partitioning module 14

signal processing module 16



plurality of processed signal partitions 34





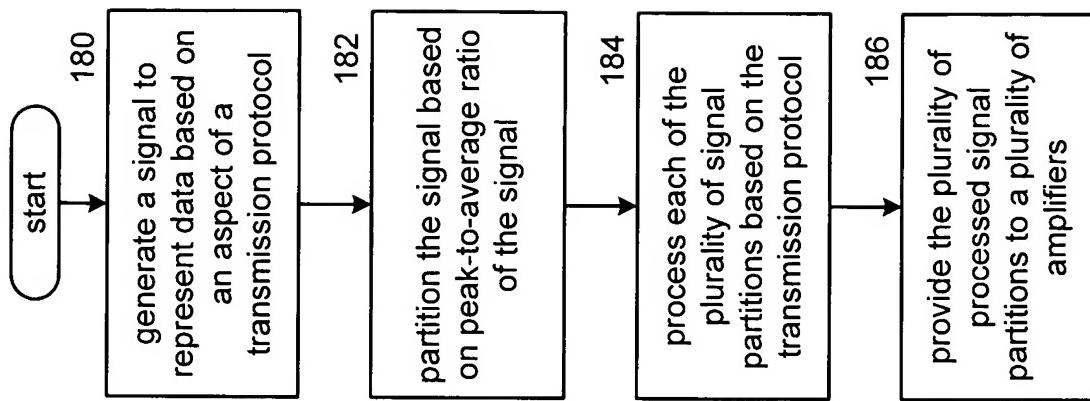


FIG. 22

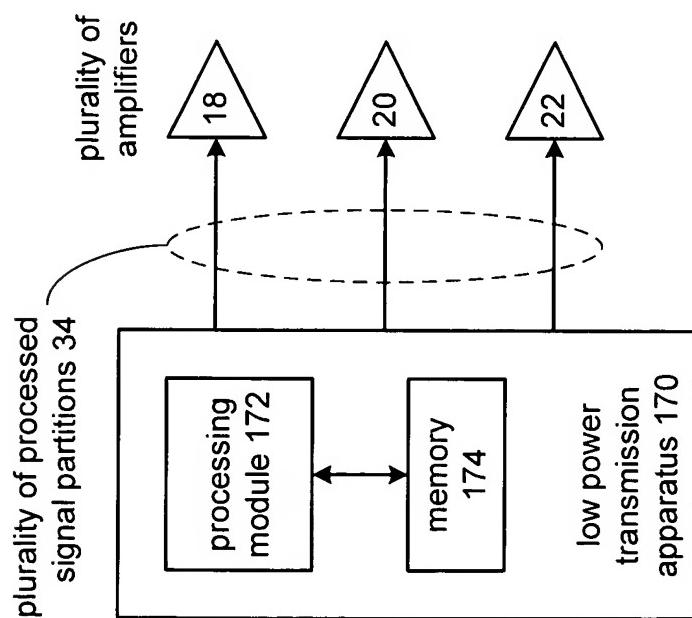


FIG. 21

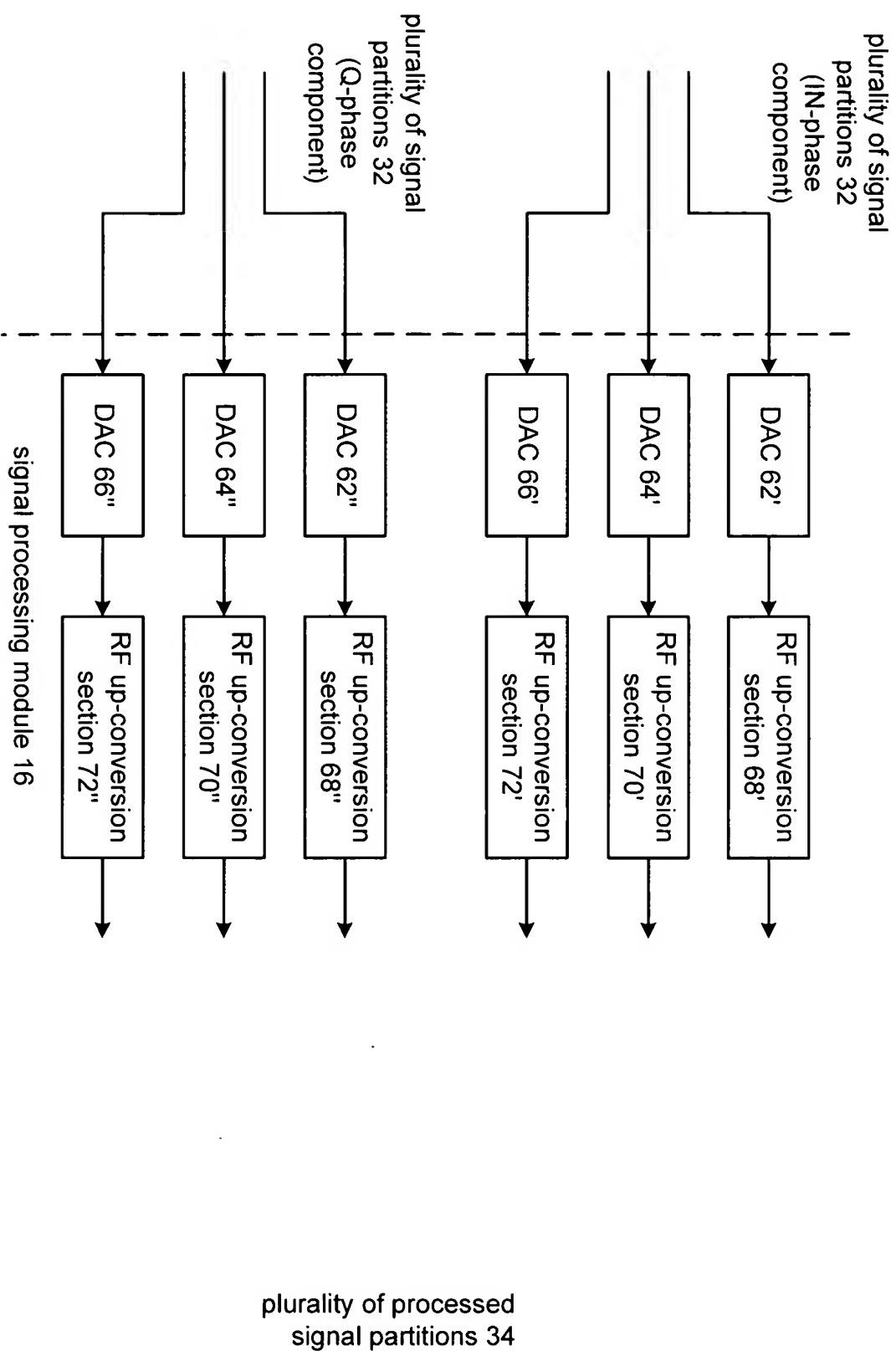


FIG. 23

plurality of processed
signal partitions 34